

**Abstract of the Disclosure:**

The image scanner 101 comprises a manuscript conveying unit 102 having conveying rolls 115, 116 for conveying a manuscript 111 and a first light source 114, and a manuscript reading unit 103 mounted on the manuscript conveying unit 102. The manuscript reading unit 103 detects movement of the manuscript 111 in the sub-scanning direction 118 by a rotation detecting roll 122 driven by the conveying roll 115. When the manuscript 111 is a reflection-type one, only a second light source 124 is switched ON to read the manuscript 111. When the manuscript 111 is a transmission-type one, only the first light source 114 is switched ON to read the manuscript 111. The image scanner 101 does not have a fixed platen. One-dimensional CCD 131 is fixed. The image scanner 101 can therefore be small in size.